FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 9-2001)	ATTORNEY'S DOCKET NUMBER							
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	S U.S. A TLIOTION O (15 no. 7) 37 CFB .5							
INTERNATIONAL APPLICATION NO. PCT/US00/14615 INTERNATIONAL FILING DATE 26 May 2000	PRIORITY DATE CLAIMED 28 May 1999							
TITLE OF INVENTION ELECTROWINNING CELL INCORPORATING METAL ION FILTRATION APPARATUS								
APPLICANT(S) FOR DO/EO/US								
Juzer langbarwala  Applicant herewith submits to the United States Designated/Elected Office (DO/EC	O/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 3								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include								
4 [X] The US has been elected by the expiration of 19 months from the priority date (Article 31).								
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
has been communicated by the International Bureau.								
c. X is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).  7. X Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. X have not been made and will not be made.								
8. An English language translation of the amendments to the claims under P	The state of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English lanugage translation of the annexes of the International Prelin Article 36 (35 U.S.C. 371(c)(5)).	ninary Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording. A separate cover sheet in con	apliance with 37 CFR 3.28 and 3.31 is included.							
13. X A FIRST preliminary amendment.								
14. A SECOND or SUBSEQUENT preliminary amendment.	14. A SECOND or SUBSEQUENT preliminary amendment.							
15. A substitute specification.	15. A substitute specification.							
16. A change of power of attorney and/or address letter.								
17. A computer-readable form of the sequence listing in accordance with	PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
18.X A second copy of the published international application under 35 U.S	18. X A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international	19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. X Other items or information:								
Power of Attorney								
Itemized Postcard								



U.S. APPLICATION (N). GIRAN (1981-1971) (1981-1971) U.S. APPLICATION NO. PCT/USOO/14615					attorney's docket number 1688		
21. The following fees are submitted:  BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):  Neither international prelimination fee (37 CFR 1.482)  par international search for (37 CFR 1.485(a)(2)) resident USBTO				CAI	CULATIONS	PTO USE ONLY	
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
but all claims did no	ot satisfy provi	isions of I	(37 CFR 1.482) paid to US PCT Article 33(1)-(4)	\$710.00			
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)			s 10	00.00			
Surcharge of \$130.00 months from the earl	0 for furnishir iest claimed p	ng the oat priority da	h or declaration later than te (37 CFR 1.492(e)).	20 30	\$		
CLAIMS	NUMBER	FILED	NUMBER EXTRA	RATE	\$		
Total claims	34	- 20 =	14	x \$18.00		52.00	
Independent claims	4	- 3 =	1	x \$84.00	\$ 8	4.00	
MULTIPLE DEPENI	DENT CLAIN	M(S) (if a	pplicable)	+ S280.00	\$		
			OF ABOVE CALCU		\$ 4	36.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				18.00			
			<del></del>	UBTOTAL =	s 2	18.00	
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).			S				
TOTAL NATIONAL FEE =			\$ 2	18.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			S				
TOTAL FEES ENCLOSED =			S 2	18.00			
						ount to be refunded:	\$
					<u> </u>	charged:	\$
a. X A check in the amount of \$ 218.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of S to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-1940 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPO	ONDENCE TO:					(f) =	
Timothy J. Martin, P.C. SIGNAT					JRE.		
OSEO West Eth Avanua Suita 200							
	•			Mark H. Weygandt			<del></del>
· ·	Lakewood, Colorado 80226 NAME (303) 232-3388						
43,260					<del></del>		
<b>\</b>	REGISTRATION NUMBER						
1							



## CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. 1.10

I hereby certify that the foregoing TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DE/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (2 PAGES), including the attached CHECK NO. 17324 FOR \$218.00, DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (2 PAGES), PRELIMINARY AMENDMENT (3 PAGES), POWER OF ATTORNEY (1 PAGE), COPY OF THE PUBLISHED INTERNATIONAL APPLICATION (19 DOUBLE-SIDED PAGES), AND TRANSMITTAL OF INFORMATION DISCLOSURE (2 PAGES), including FORM PTO/SB/08 and REFERENCES is being deposited with the United States Postal Service as Express Mail, Label No. ET 203174902 US addressed to Box PCT, Assistant Commissioner for Patents, Washington, DC 20231 on this 287 day of November, 2001.

Mark H. Weygandt